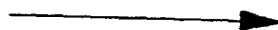
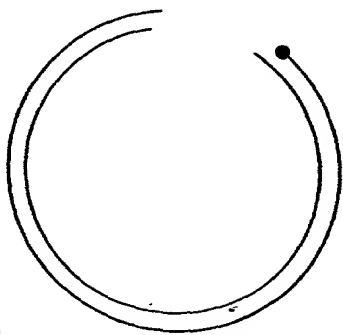


LINEAR VECTORS



CIRCULAR VECTORS

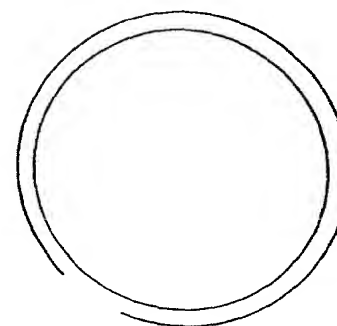
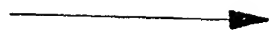
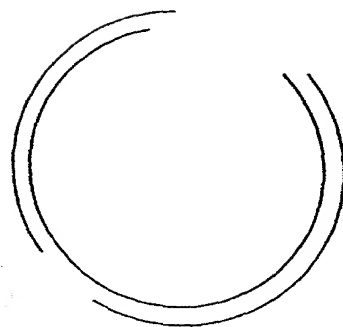
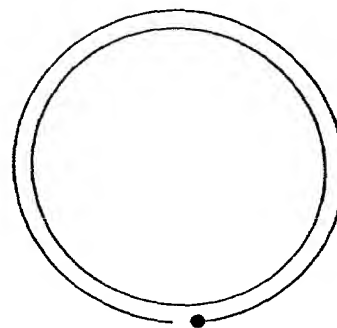
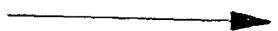
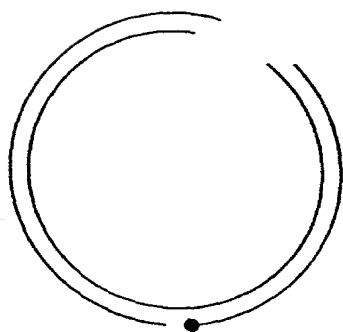
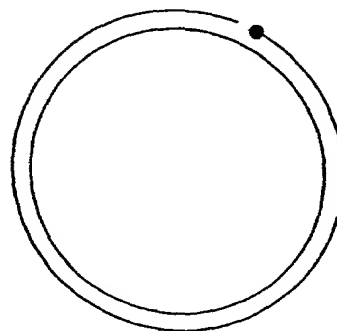


FIG. 1A

FIG. 1B

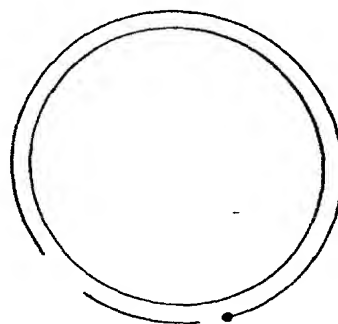
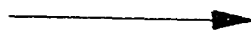
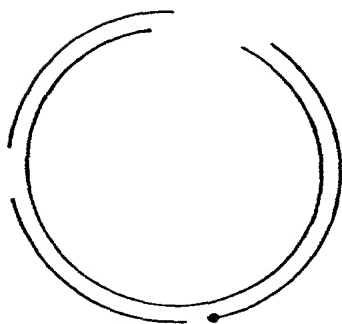
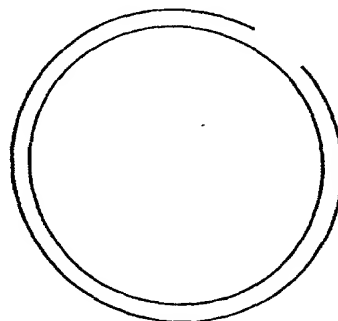
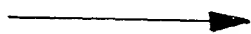
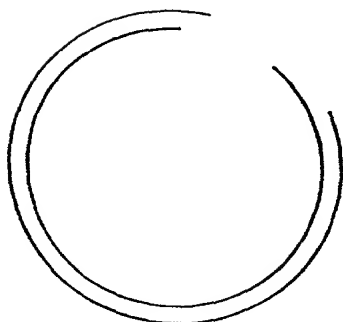
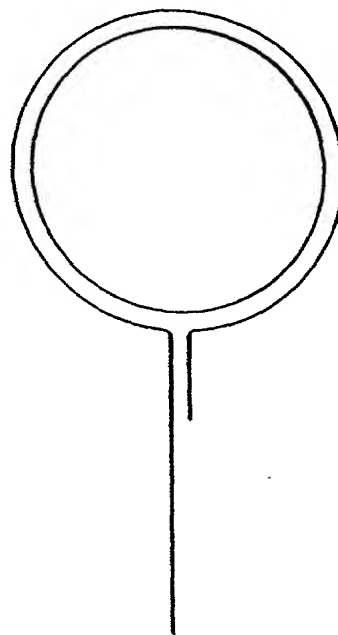
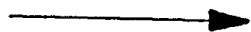
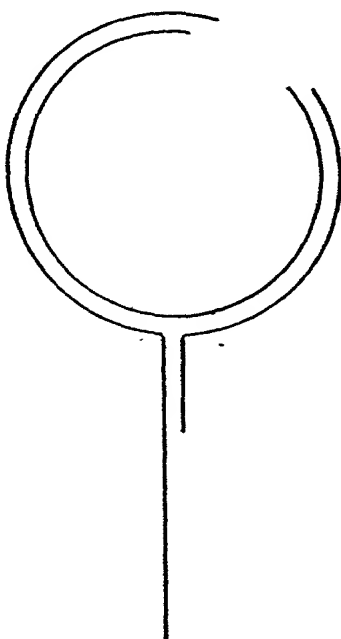
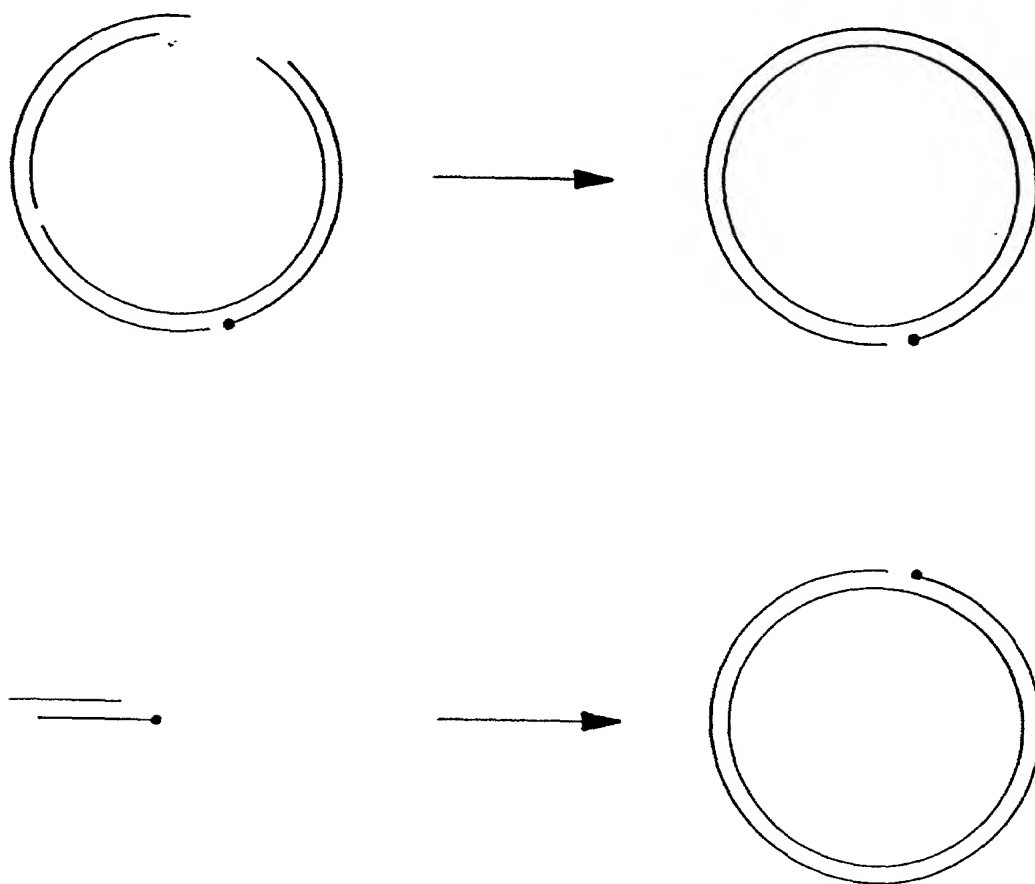
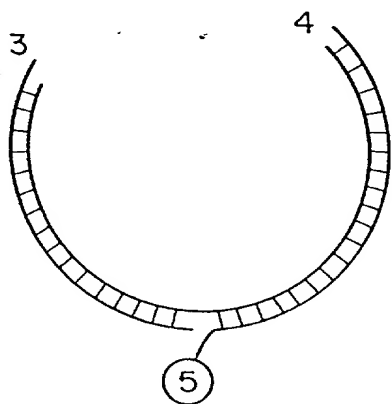


FIG. 1C





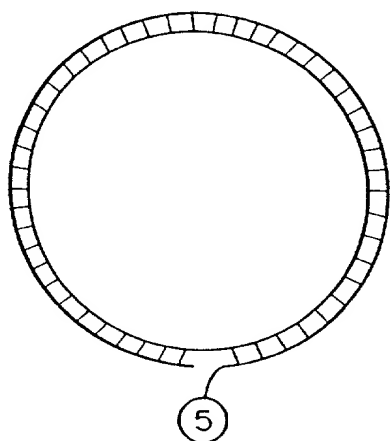
INSERT



VECTOR

1, 3 ARE COMPATIBLE
STICKY ENDS

2, 4 ARE BLUNT ENDS



INSERT HAS BEEN LIGATED
INTO VECTOR

5 IS BIOTIN OR ANY HAPTEN

FIG. 2B

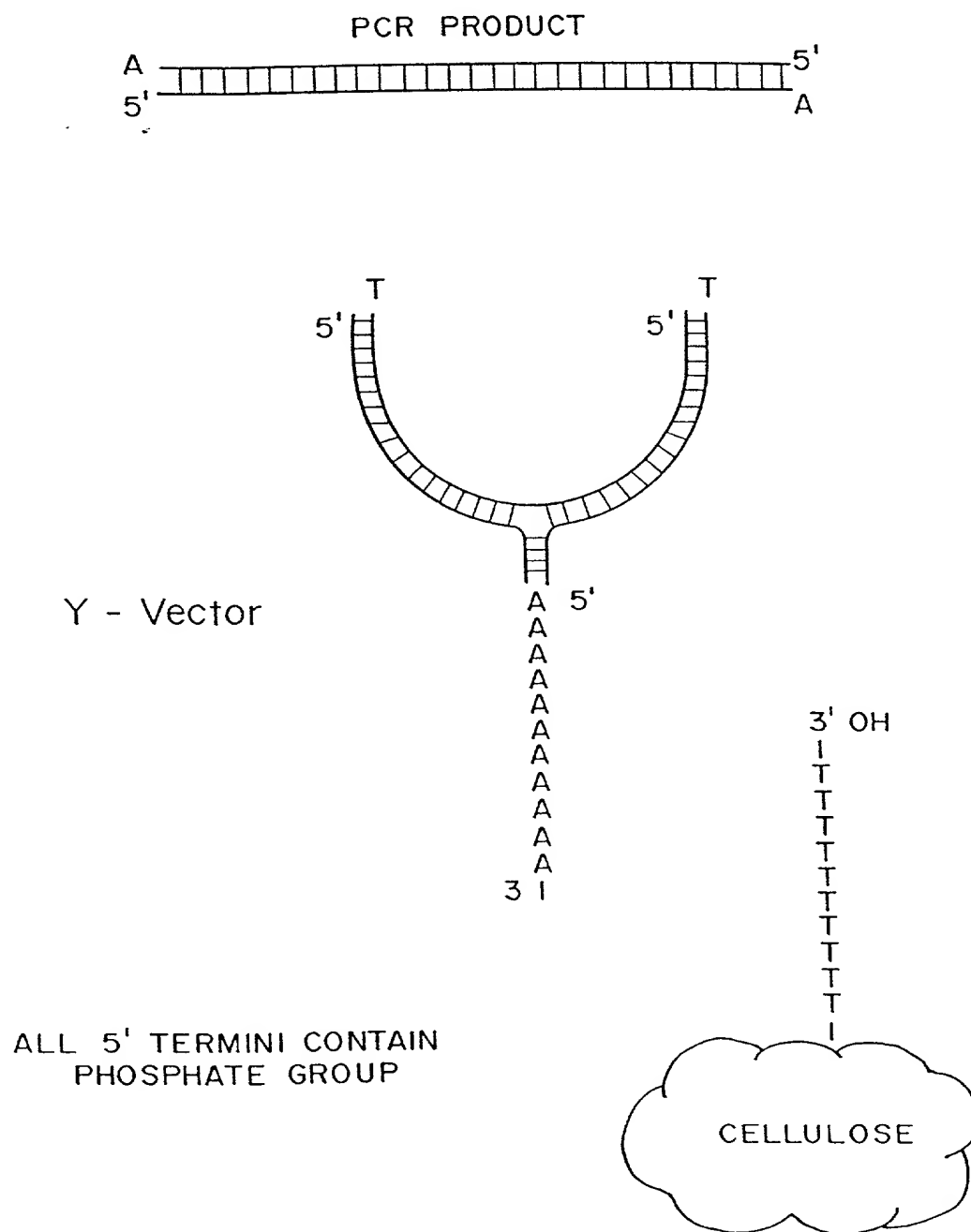
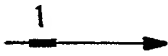
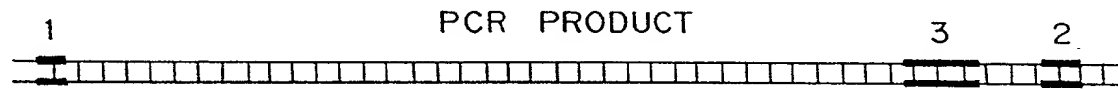
[illegible]

FIG. 4

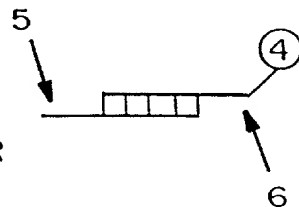
PRIMER



PRIMER



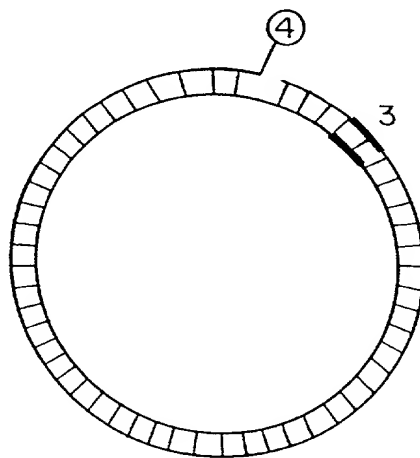
LINKER-ADAPTOR



1, 2, 3 ARE RESTRICTION
SITES

5, 6 ARE STICKY ENDS
COMPATIBLE WITH
1 AND 2

4 IS BIOTIN OR ANY
HAPTEN



DIGESTED PCR PRODUCT
LIGATED TO ADAPTOR